

View Online at <https://aerobasegroup.com/nsn/1630-00-248-0153>

**Body Material:**

Aluminum alloy

**Mounting Provision:**

Unthreaded mounting holes

**Temperature Rating:**

160.0 degrees fahrenheit

**Bore Diameter:**

1.187 inches

**Body Outside Diameter:**

1.625 inches

**Actuation Method:**

Direct

**Compressed Length:**

11.920 inches

**Extended Length:**

14.250 inches

**Straight Bore Inside Diameter:**

1.187 inches

**First Piston Rod End Style:**

External threaded

**First Piston Rod End Thread Series Designator:**

Unf

**First Piston Rod End Thread Diameter:**

0.312 inches

**First Piston Rod End Thread Qty Per Inch (tpi):**

24

**First Piston Rod End Thread Class:**

3a

**First Piston Rod End Thread Direction:**

Right-hand

**Mounting Type And Location:**

Tongue cylinder head end

**Mounting Facility Diameter:**

0.250 inches

**Port Location And Quantity:**

1 piston rod end

**Port Style:**

Gasket seal

**Port Thread Series Designator:**

Unf

**Port Thread Diameter:**

0.437 inches

**Port Thready Qty Per Inch (tpi):**

20

**Port Thread Class:**

3b

**Special Features:**

Utilizes external hydraulic pressure to provide higher brake pressure and volume, max input pressure 3000 psi, max output w/external power 585 psi

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A34200